

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S23 4	2	"6079025".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 07:57
S23 5	72	("4279020"   "4316247"   "4317180"   "4365290"   "4381552"   "4398192"   "4463440"   "4479191"   "4509148"   "4510398"   "4538231"   "4545030"   "4667289"   "4698748"   "4766567"   "4780843"   "4809163"   "4823292"   "4835681"   "4841440"   "4881205"   "4907183"   "4922450"   "4963769"   "4968900"   "4974180"   "4980836"   "4991129"   "4996706"   "5021679"   "5025387"   "5041964"   "5083266"   "5119377"   "5123107"   "5129091"   "5151992"   "5167024"   "5175845"   "5201059"   "5218704"   "5222239"   "5239652"   "5247164"   "5247213"   "5247655"   "5249298"   "5251320").PN. OR ("6079025").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/21 08:26
S23 6	55	S235 and clock	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/21 08:26
S23 7	47	S235 and clock and memory	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/21 10:22
S23 8	2	S235 and clock and memory and pipeline	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/21 08:34

## EAST Search History

S23 9	25	(("5,729,720") or ("6,040,845") or ("6,079,025") or ("6,079,022") or ("6,151,681") or ("6,460,125") or ("20030128198") or ("20030210247") or ("6,657,634") or ("20040039954") or ("20040236896") or ("6,820,209") or ("6,836,848") or ("20040243858") or ("6,950,105") or ("20050195181") or ("20050289377") or ("7,007,175") or ("20060031690") or ("7,000,065") or ("7,036,032") or ("7,028,200") or ("7,073,082") or ("7,093,153") or ("7,114,086")).PN. or (2005/0289369).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/21 08:36
S24 0	26	(("5,729,720") or ("6,040,845") or ("6,079,025") or ("6,079,022") or ("6,151,681") or ("6,460,125") or ("20030128198") or ("20030210247") or ("6,657,634") or ("20040039954") or ("20040236896") or ("6,820,209") or ("6,836,848") or ("20040243858") or ("6,950,105") or ("20050195181") or ("20050289377") or ("20050289369") or ("7,007,175") or ("20060031690") or ("7,000,065") or ("7,036,032") or ("7,028,200") or ("7,073,082") or ("7,093,153") or ("7,114,086")).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/21 08:36
S24 1	11	("20030065960"   "20030115013"   "5414455"   "5675808"   "5991883"   "6134167"   "6192479"   "6263448"   "6460125"   "6636912").PN. OR ("6950105").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/21 10:06
S24 2	73	clock same memory same (graphic\$2 engine pipeline) and 345/501.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:39
S24 3	1371	clock same memory same (graphic\$2 engine pipeline) same (monitor\$3 measur\$3 activity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:39

## EAST Search History

S24 4	416	clock same memory same (graphic\$2 engine pipeline) same (monitor\$3 measur\$3 activity) same display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:39
S24 5	10	clock same memory same (graphic\$2 engine pipeline) same (monitor\$3 measur\$3 activity) same display same threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:40
S24 6	39	clock same memory same (graphic\$2 engine pipeline) same (monitor\$3 measur\$3 activity) same display same performance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:43
S24 7	39	ati.as. and clock with memory with (graphic\$2 engine pipeline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:44
S24 8	0	(10/794201).APP.	USPAT; USOCR	OR	ON	2007/09/21 10:59
S24 9	11	(("6.460.125") or ("5,781.768") or ("5,804,749") or ("6,073,223") or ("6,079.025") or ("6,112,310") or ("5,544,101") or ("6,307,281") or ("6,263.448") or ("5,675,808") or ("6,657.634") or ("5,752,045") or ("5,781.496") or ("5.835,435") or ("5.907,330") or ("6,067,083") or ("6,177,946") or ("6,209,075") or ("6,292,201")).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/21 10:59
S25 0	19	(("6,460,125") or ("5,781768") or ("5,804,749") or ("6,073,223") or ("6,079025") or ("6,112,310") or ("5,544,101") or ("6,307,281") or ("6,263448") or ("5,675,808") or ("6,657634") or ("5,752,045") or ("5,781496") or ("5835,435") or ("5907,330") or ("6,067,083") or ("6,177,946") or ("6,209,075") or ("6,292,201")).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/21 11:00

## EAST Search History

S25 1	97	percentage with memory with bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:13
S25 2	18	percentage with memory with bandwidth same (monitor\$3 measur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:42
S25 3	0	percentage with memory with bandwidth same (inadequate insufficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:19
S25 4	111	time with memory with bandwidth same (inadequate insufficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:20
S25 5	5	time with memory with bandwidth same (inadequate insufficient) same (monitor\$3 measur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:20
S25 6	47	percentage with pipeline same(monitor\$3 measur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:29
S25 7	47	percentage with pipeline same (monitor\$3 measur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:36

## EAST Search History

S25 8	1151	percentage same pipeline	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:36
S25 9	234	percentage same pipeline same (monitor\$3 measur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:37
S26 0	3	percentage same pipeline same (monitor\$3 measur\$3) same stall\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:41
S26 1	47	percentage with pipeline same (monitor\$3 measur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:42
S26 2	32	percentage with pipeline same stall\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:42
S26 3	30	percentage with pipeline with stall\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:47
S26 4	141	(monitor\$3 measur\$3) with pipeline with stall\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:47

## EAST Search History

S26 5	16	(monitor\$3 measur\$3) with pipeline with stall\$3 with stage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:48
S26 6	25	percentage with memory with bandwidth same (monitor\$3 measur\$3 calculat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:42
S26 7	11	percentage with memory with bandwidth same (calculat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:43
S26 8	289	time with memory with bandwidth same (monitor\$3 measur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:43
S26 9	18	time with memory with bandwidth same (monitor\$3 measur\$3) same (inadequate insufficient less)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:47
S27 0	97	memory with bandwidth with percentage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:50
S27 1	18	memory with bandwidth with percentage same (monitor\$3 measur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:47

## EAST Search History

S27 2	16	("5515523"   "5719800"   "5953685"   "6021076"   "6035360"   "6058450"   "6154815"   "6233190").PN. OR ("6662278").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/21 15:49
S27 3	12	S272 and bandwidth	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/21 15:49
S27 4	285	memory with (insufficient inadequate not adj enough) with bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:50
S27 5	0	memory with (insufficient inadequate not adj enough) with bandwidth with percentage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:50
S27 6	0	memory with (insufficient inadequate not adj enough) with bandwidth same percentage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:51
S27 7	103	memory with (insufficient inadequate not adj enough) with bandwidth with time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:51
S27 8	0	memory with (insufficient inadequate not adj enough) with bandwidth with time with clock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:51
S27 9	0	memory with (insufficient inadequate not adj enough) with bandwidth with time same clock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:51

## EAST Search History

S28 0	20	time with clock with memory adj bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 07:35
S28 1	0	threshold same clock with memory adj bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 07:36
S28 2	1	threshold same clock same memory adj bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 07:36
S28 3	85	threshold same memory adj bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 07:36
S28 4	27	threshold same memory adj bandwidth same time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 07:36
S28 5	1307	period same memory same (clock frequency) same threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:07
S28 6	34	period same memory same (clock frequency) same threshold same bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:09

## EAST Search History

S28 7	172	memory same (clock frequency) same threshold same bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:09
S28 8	103	memory same (clock frequency) same threshold same bandwidth same time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:09
S28 9	16823	(monitor\$3 measur\$3) with memory with (utiliz\$5 access\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:27
S29 0	754	(monitor\$3 measur\$3) with memory with (utiliz\$5 access\$3) same (clock frequency) same (time period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:27
S29 1	15	(monitor\$3 measur\$3) with memory with (utiliz\$5 access\$3) same (clock frequency) same (time period) same threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:30
S29 2	45	(monitor\$3 measur\$3) with memory with (utiliz\$5 access\$3) same (chang\$3 adjust\$3) with (clock frequency) same (time period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:35
S29 3	478	percentage same memory same bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:07

## EAST Search History

S29 4	260	percentage same memory with bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:47
S29 5	9	percentage same memory with bandwidth same (clock frequency) same (time period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:36
S29 6	21	percentage same memory with bandwidth same (clock frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:38
S29 7	146	percentage same memory with bandwidth same (time period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:38
S29 8	38	percentage with memory with bandwidth same (time period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:38
S29 9	16	("5515523"   "5719800"   "5953685"   "6021076"   "6035360"   "6058450"   "6154815"   "6233190").PN. OR ("6662278").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 08:41
S30 0	2188	increas\$3 with (rate speed) with memory with (clock frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:47

## EAST Search History

S30 1	461	increas\$3 with (rate speed) with memory with (clock frequency) with (time period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:47
S30 2	11	increas\$3 with (rate speed) with memory with (clock frequency) with (time period) with (measur\$3 monitor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:48
S30 3	19	("4819164"   "4893271"   "5378935"   "5392435"   "5513340"   "5524249"   "5615376"   "5619707"   "5623647"   "5630145"   "5758133"   "5771373"   "5774704"   "5781768"   "5951661").PN. OR ("6112310").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 09:09
S30 4	2	"6950105".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 16:11
S30 5	858	345/501.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 16:21